

Comparisons of Job Characteristics

Focus Occupation: [Helpers--Carpenters \(47-3012\)](#)

Associated Occupation: [Cabinetmakers and Bench Carpenters \(51-7011\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 63

Focus Occupation: [Helpers--Carpenters \(47-3012\)](#)

Associated Occupation: [Cabinetmakers and Bench Carpenters \(51-7011\)](#)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Mechanical	6.8	11.3	5.8	<< Extensive education and/or training may be required
Design	5.2	11.1	8.5	<< Extensive education and/or training may be required
Production and Processing	6.0	11.0	5.0	<< Extensive education and/or training may be required
Building and Construction	4.0	7.0	14.9	>> Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 61

Focus Occupation: [Helpers--Carpenters \(47-3012\)](#)

Associated Occupation: [Cabinetmakers and Bench Carpenters \(51-7011\)](#)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Operation Monitoring	6.6	10.8	6.7	<< Extensive development of skills in this area may be required
Quality Control Analysis	5.9	10.3	6.6	<< Extensive development of skills in this area may be required
Equipment Selection	3.3	9.5	6.7	<< Extensive development of skills in this area may be required
Operation and Control	5.4	9.5	6.2	<< Extensive development of skills in this area may be required
Troubleshooting	4.5	9.0	5.1	<< Extensive development of skills in this area may be required

Operations Analysis	5.0	8.5	2.3	<<	Extensive development of skills in this area may be required
Equipment Maintenance	3.5	8.3	5.2	<<	Extensive development of skills in this area may be required
Repairing	3.4	8.0	5.8	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 75			
Focus Occupation: Helpers--Carpenters (47-3012) Associated Occupation: Cabinetmakers and Bench Carpenters (51-7011)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Finger Dexterity	7.6	14.0	7.2	<<	Extensive improvement in abilities may be required
Manual Dexterity	6.5	13.6	8.9	<<	Extensive improvement in abilities may be required
Arm-Hand Steadiness	6.8	13.1	9.2	<<	Extensive improvement in abilities may be required
Reaction Time	4.8	12.6	7.9	<<	Extensive improvement in abilities may be required
Control Precision	6.6	12.5	7.3	<<	Extensive improvement in abilities may be required
Static Strength	5.0	11.1	10.7	0	Current ability level may be sufficient
Trunk Strength	5.7	11.1	9.0	<	Some improvement in abilities may be required
Rate Control	3.8	9.7	6.4	<<	Extensive improvement in abilities may be required
Dynamic Strength	3.5	8.4	8.2	0	Current ability level may be sufficient
Speed of Limb Movement	3.2	8.3	6.1	<<	Extensive improvement in abilities may be required
Wrist-Finger Speed	3.2	7.6	4.7	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 74
Focus Occupation: Helpers--Carpenters (47-3012) Associated Occupation: Cabinetmakers and Bench Carpenters (51-7011)		
Work Activities	Exclusivity of Activity	
Fabricate, assemble, or disassemble manufactured products by hand	11	
Measure and mark reference points or cutting lines on workpieces	66	
Move or fit heavy objects	8	

Prepare building surfaces for paint, finishes, wallpaper, or adhesives	72
Use hand or power tools	2
Use hand or power woodworking tools	65

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 92

Focus Occupation: Helpers--Carpenters (47-3012)

Associated Occupation: Cabinetmakers and Bench Carpenters (51-7011)

Tools and Technologies	Exclusivity
Business function specific software	1
Computers	1
Content authoring and editing software	1
Cutting and crimping and punching tools	3
Forming tools	2
Hearing protectors	12
Holding and clamping tools	3
Industry specific software	1
Length and thickness and distance measuring instruments	2
Machinery for working wood and stone and ceramic and the like	12
Marking tools	11
Measuring and layout tools	3
Power tools	2
Rough and finishing tools	5
Wrenches and drivers	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.